

REMARKS/ARGUMENTS

Rejection of Claims 1-15 under U.S.C 103(a) as being unpatentable over Weaver (US 6664137) in view of Babuka et al (US 2002/0008809) and further in view of Harvey et al. (US 5771562).

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Response:

Applicant asserts that Weaver, Babuka et al, and Harvey et al do not teach the sealing structure and the method as per the limitation disclosed in claims 1 and 8 of the present invention. For instance, the structures taught by Weaver and Harvey et al utilize either a
10 passivation layer (in Harvey et al's invention) or a multi-layer structure (in Weaver's invention) to protect an OLED device from the penetration of moisture. The method taught by Babuka et al for preventing moisture penetration however is achieved by forming a seal around a substrate. Since the mechanism used for preventing moisture penetration is different among the cited reference, applicant asserts that the structures
15 taught by Weaver, Babuka et al, and Harvey et al cannot be combined in the manner suggested.

Additionally, Babuka et al disclose a technique for sealing a plurality of display tiles. Despite the fact that Babuka et al teach a similar method of removing polyimide from a
20 glass substrate, the nature and functionality of the polyimide taught by Babuka et al are significantly different from the passivation layer disclosed in the claimed invention.

Babuka et al in paragraph [0076] suggested that "the chosen technique must be compatible with the rubbed polyimide surface retaining its cooperative interaction for
25 orienting the liquid crystal". In other words, the polyimide disclosed by Babuka et al is specifically used to facilitate the orientation of the liquid crystals with respect to the aligning films of the liquid crystal display panel. The passivation layer of the present

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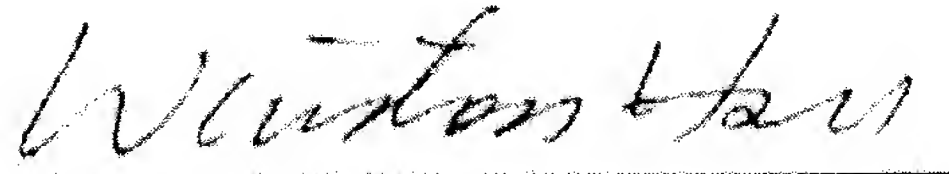
invention however is utilized for preventing the penetration of moisture.

In light of the above, applicant asserts that claims 1 and 8 are each patentably distinct from the cited reference. Claims 2-7, and 9-15 are dependent on claims 1 and 8
5 and should be allowed if claims 1 and 8 are allowed. Reconsideration of claims 1-15 is respectfully requested.

Applicant respectfully requests that a timely Notice of Allowance be issued in this case.

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Sincerely yours,



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20 Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 13 hours behind the Taiwan time, i.e. 9 AM in D.C. = 10 PM in Taiwan.)